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NOTES

1. Only deviations from the basic Typewheel "JA" are shown. An empty space on the chart indicates that the character for that position is identical to the basic typewheel.

2. For Manufacturing Information refer to 180560 Drawing.

3. Since Model 32 Typewheels print on page copy rather than tape, printing is suppressed on receipt of the following functions: LTRS, LF, CR, FIGS, BLANK, BELL & SP. The positions occupied by the functions have a solid square: ■

4. Unless otherwise shown, the type arrangement appears on the typewheel in the LTRS BLANK position; printing is suppressed.

5. Numerals having underline indicate a fraction: 2 means 2/8 (1/4), etc.

6. This is a C.C.I.T. #2 Arrangement.

7. Both FIGS and LTRS positions are shown for typewheels which vary radically from the basic "JA" arrangement.

8. Type Style Designations:
M - Murray
UL-UP-LO
MC - Mono-Case

9. This is a special arrg't. It will not print properly on standard Model 32 Printer (UP).

10. "Customer Application" indicates that this arrg't was requested by sales order and that information regarding usage and/or matching keytop arrg't is unavailable.

11. 0 (WEA) - Indicates that this symbol is a weather symbol rather than the numeral zero. See Sheet 2 for definition.

Sheet 1 of 5

MODEL 32
TYPEWHEEL
ANALYSIS CHART

APPROVALS	
D AND R	E OF M
E-NUMBER	
PROD. NO. 7171WD	
DATE:	
P.D. FILE NO. G-A153A60	
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ENGD. RLW	APPD.

TELETYPE CORPORATION

7171 WD

ET108143
TC252(6-54)

ET-131481

LEGEND

SYMBOL	DESCRIPTION	USAGE
○ ◐ ◑ ⊕ ↗ ↓	CLEAR: Less than 0.1 sky cover SCATTERED: 0.1 to less than 0.6 cover BROKEN: 0.6 to 0.9 sky cover OVERCAST: More than 0.9 sky cover Wind Direction (South West Wind) Wind Direction (North Wind), etc.	Weather Arrg'ts.
✠	"WHO ARE YOU" - Inquiry sent to Receiving Station; Trips Answer-Back	Answer-Back
(BELL)	Bell rings in this position. Position on typewheel occupied by ■ . See Note 3	Universal
\	ACKnowledge (Reversed Virgule) 1. Used in answer to RU inquiry 2. Used in transmissions between 5 and 8 Level systems where one system does not recognize a character transmitted by another.	BELL SYSTEM
□ ⊟ ⊠	These characters are arbitrary and are assigned different meanings by each nation using the C.C.I.T.T. #2 Code	C.C.I.T.T. #2 Code
■	SOLID SQUARE: Indicates printing is suppressed in this position	Universal
Ø	CIPHER SLANT: Used to distinguish zero from letter "O".	Universal
£	ENGLISH POUND STERLING	Common-Wealth Nations

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MODEL 32
TYPEWHEEL
ANALYSIS CHART

APPROVALS

D AND R	E OF M

E-NUMBER

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TYPE-WHEEL ARRG'T PART NO.	"JA"	"JB"	"JC"	"JD"	"JE"
ORIGINAL CUSTOMER	WEST. UNION	U.S. WEATHER BUREAU	BELL	CAN. NAT'L R.R.	WESTREX (LONDON)
MATCHES KEYTOP ARRANGEMENT	"CRB"	—	"CRA"	"CRB" "CRC"	"CRB" "CRC"
SEE NOTE		11	5	6	10
ORIG. USED ON	UP501	UP7548S	UP500	UP501	CUSTOMER'S APPLICATION
CHARACTERS	CHARACTERS IN CORRESPONDING FIGS POSITION				
CHARACTERS (OR FUNCTIONS) IN LETTERS POSITION (SEE NOTES 1,2,3 AND 4) (SEE SHEET 2 FOR EXPLANATION OF SYMBOLS)					
A	-	↑			
B	?	⊕	5		
C	:	O(WEA)	▣		
D	▣	↗	$		■
E	3				
F	$	→	2	□	%
G	&	↘		⊟	@
H	#	↓	▽	⊡	£
I	8				
J	(BELL)	↙	,		
K	(	←	4		
L	)	↖	6		
M	.				
N	,	ⓘ	\		
O	9				
P	Ø		0		
Q	1				
R	4				
S	▼	(BELL)	(BELL)		
T	5				
U	7				
V	;	ⓘ	3	=	=
W	2				
X	/				
Y	6				
Z	▼▼	+	+	+	+
FUNCTIONS: CAR RET	■	■			
LF	■	■			
LTRS	■	■			
FIGS	■	■			
SPACE	■	■			
LTRS BLANK 4	J_A	J_B	J_C	J_D	J_E
FIGS BLANK	■	-			
TYPE STYLE 8	M	M	M	M	M

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MODEL 32 TYPEWHEEL ANALYSIS CHART

APPROVALS

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[illegible] 8-4-64	[illegible]

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DRAWN. MAE CHKD. [illegible]

ENGD. RLW APPD. [illegible]

TELETYPE CORPORATION

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CT108143 TC252(6-64)

TYPE-WHEEL	ARRG'T PART NO.	"JF"	"JG"	"JH"	"JJ"	"JK"
		182289	183587	183962	182296	184684
ORIGINAL CUSTOMER		WESTREX (LONDON)	CAN. NAT. R.R.	U.S. GOV'T.	GENERAL ELETRONICS LTD(LONDON)	WESTREX LTD (LONDON)
MATCHES KEYTOP ARRG'T		CUSTOMER APPLICATION	"CRB" "CRC"	CUSTOMER APPLICATION	CUSTOMER APPLICATION	
SEE NOTE →		9 7 10	6	10	10	
ORIG. USED ON		—	UP501	—		

CHARACTERS (OR FUNCTIONS) IN LETTERS POSITION (SEE NOTES 1, 2, 3 AND 4) (SEE SHEET 2 FOR EXPLANATION OF SYMBOLS)

CHARACTERS		CHARACTERS IN CORRESPONDING FIGS POSITION						
	A	*	c				X	@
	B	9	y				S	3
	C	■	n				N	•
	D	≠	i		$		R	)
	E	1	a				P	ø
	F	■	m	□	!	%	V	6
	G	+	z	⊟		@	K	+
	H	→	t	⊠		£	E	<
	I	)	f				L	:
	J	-	k		▼		Z	£
	K	,	o				■	■
	L	>	r				I	▼
	M	.	.				G	7
	N	≈	l				F	=
	O	Ø	x				C	*
	P	6	v	O			M	—
	Q	/	w				■	■
	R	=	j				J	,
	S	(	e		BELL		T	?
	T	0	q		•		A	1
	U	7	g				■	■
	V	■	π	=			O	<
	W	3	s				Y	9
	X	▼	?				W	/
	Y	5	μ				U	5
	Z	>	p	+			Q	(
FUNCTIONS: CAR RET		■	8	h			B	2
LF		■	2	d			H	8
LTRS		■	*	*				
FIGS		■	■	■			■	■
SPACE		■	4	b			D	4
LTRS BLANK ⑧		J_F	J_G	J_H	J_J	J_K		
FIGS BLANK		■						
TYPE STYLE ⑧		M	M	M	M	M		

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MODEL 32 TYPEWHEEL ANALYSIS CHART

APPROVALS

D AND R	E OF M

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DRAWN. MAE CHKD. JFT

ENGD. RLW APPD. O.R.L.

TELETYPE CORPORATION

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